

**Response Under 37 C.F.R. § 1.116
Expedited Procedure
Examining Group 2828**

E-FILED

PATENT APPLICATION
Docket No. 15436.30.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of)
)
	William Freeman et al.)
)
Serial No.:	10/688,364) Art Unit
) 2828
Filed:	October 17, 2003)
)
For:	MAGNETO-OPTIC VARIABLE OPTICAL)
	ATTENUATOR)
)
Confirmation No.:	2301)
)
Customer No.:	022913)
)
Examiner:	James A. Menefee)

AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION UNDER 37 C.F.R. § 1.116

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the FINAL Office action mailed May 30, 2006 (the "Office Action"), please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 13 of this paper.